

IAP4 Rec'd PCT/PTO 07 DEC 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

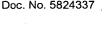
ATTTORNEY'S DOCKET NUMBER 990029.00002

U.S. APPLICATION NO 15 9 16 9 7 9 FR 1.5

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/018245 10 June 2003 (10.06.03) 09 June 2004 (09.06.04) TITLE OF INVENTION METHOD AND APPARATUS FOR FORMING A HOLE OR SLOT IN POWDER METAL COMPONENTS APPLICANT(S) FOR DO/EO/US COOPER, Donald D Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Postcard Receipt 20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICAT	n/5595	37CFB1.5) INTERNATIONAL APP	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER
1	U/5570	77	PCT/US2004/01824	45	990029.00002	
21. The followi	ng fees are submitted:		- 			
a) Basic national fee\$300.00					\$ 300.00	
☑ b) Examination fee\$200.00					\$ 0.00	
☑ c) Search fee\$500.00					\$ 0.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 300.00	
Additional fo	ee for specification and d	rawings file	d in paper over 100 sheets (ex			<u> </u>
			ectronic medium). The fee is \$2	250 for each		
additional 50 sheets of paper or fraction thereof.					1	
Total Sheets Extra sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 = /50 =		-	× \$250.0			
.00 =			/		\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$	
Total claims 13		- 20 =	0	× \$50.00	\$ 0.00	
Independent clai	ims 2	- 3 =	0	× \$200.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 300.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						
SUBTOTAL =					\$ 300.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest						
claimed priority date (37 CFR 1.492(f)). +					\$	
TOTAL NATIONAL FEE =					\$ 300.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =					\$ 300.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 17-0055 in the amount of \$ 300.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No17-0055 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
)	
	n appropriate time limit restore the Internationa		CFR 1.495 has not been met, on to pending status.	a petition to revive	(87 CFR 1.137(a) or (b))	must be filed
SEND ALL CORRESPONDENCE TO:						
QUARLES & BRADY LLP						
411 E. Wisconsin Ave. Daniel G. R					ladler	
Milwaukee, WI 53202						·
(414) 277-50						
(414) 271-3552 (Fax) 43,028 REGISTRATI					ON NUMBER	

FORM PTO-1390 (REV. 12-2004)

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